Contents to Volume 19

Volume 19 No. 1 August 1997

JÜRGEN GIESL / Termination of Nested and Mutually Recursive Algorithms 1–29

C.A. JOHNSON / Deduction Trees and the View Update Problem in Indefinite Deductive Databases 31–85

PALIATH NARENDRAN and FRIEDRICH OTTO / Single Versus Simultaneous Equational Unification and Equational Unification for Variable-Permuting Theories 87–115

O.L. ASTRACHAN and D.W. LOVELAND / The Use of Lemmas in the Model Elimination Procedure 117–141

Volume 19 No. 2 October 1997

MARC-MICHEL CORSINI and ANTOINE RAUZY / Toupie: The μ-calculus over Finite Domains as a Constraint Language 143–171

K. HÖRWEIN / Structuring Resolution Proofs by Introducing New Lemmata 173–203

PETER BAUMGARTNER and STEFAN BRÜNING / A Disjunctive Positive Refinement of Model Elimination and Its Application to Subsumption Deletion 205–262

Volume 19 No. 3 December 1997

WILLIAM McCUNE / Solution of the Robbins Problem 263–276

RICARDO CAFERRA and NICOLAS PELTIER / A New Technique for Verifying and Correcting Logic Programs 277–318

ALAN BUNDY, FAUSTO GIUNCHIGLIA, ADOLFO VILLAFIORITA and TOBY WALSH / Abstract Proof Checking: An Example Motivated by an Incompleteness Theorem 319–346

DAVID STURGILL and ALBERTO MARIA SEGRE / Nagging: A Distributed, Adversarial Search-Pruning Technique Applied to First-Order Inference 347–376

Author Index to Volume 19 377

Subject Index to Volume 19 379

Contents to Volume 19 381